AMENDMENTS TO THE CLAIMS

Please amend the claims by canceling claims 1-25, without prejudice or disclaimer of their underlying subject matter, and adding new claims 26-47.

Claims 1-25 (Cancelled).

26. (New) An information processing apparatus for performing data communication with a data storage device in a non-contact manner, comprising:

data communication means for transmitting and receiving data to and from the data storage device by an electromagnetic wave; and

state indication means for indicating a first state in which the information processing apparatus is waiting for communication with the data storage device, a second state in which the information processing apparatus is communicating with the data storage device, and a third state in which communication between the information processing apparatus and the data storage device has been finished;

wherein said state indication means is capable of showing the position where the data storage device should be held.

27. (New) An information processing apparatus according to claim 26, wherein said communication means comprises:

an electromagnetic emitting means disposed at a predetermined position for emitting an electromagnetic wave; and said state indication means comprises:

a display having a placement section where the data storage device is to be placed, the electromagnetic-wave emitting means being disposed in the display; and

control means for controlling the operations of the data communication means and the display;

wherein the control means switches a presentation of the display to represent the respective states.

28. (New) An information processing apparatus according to claim 27, wherein the electromagnetic-wave emitting means is disposed almost at the center of the placement section.

29. (New) An information processing apparatus according to claim 27, wherein the data communication means starts transmitting and receiving predetermined data to and from the data storage device when a response corresponding to a polling issued to the data storage device is obtained; and

the control means switches the presentation of the display at least between a period from when the pooling is issued to the data storage device to when the response is obtained, and a period in which the data is transmitted and received according to the response.

30. (New) An information processing apparatus according to claim 29, wherein the display for the period of time until the response is obtained from the data storage device shows the position where the data storage device should be held.

31. (New) An information display apparatus according to claim 27, wherein the control means switches the presentation of the display in processing for transmitting and receiving data to and from the data storage device between when the processing has been successfully finished and when the processing cannot be successfully finished.

32. (New) An information processing apparatus according to claim 27, wherein the control means drives predetermined sound emitting means to emit a predetermined sound in a link with a presentation in the display.

33. (New) An information processing apparatus according to claim 27, wherein the data storage device is a non-contact-type IC card.

34. (New) An information processing apparatus according to claim 27, wherein processing for transmitting and receiving the data is processing of electronic money recorded in the data storage device.

35. (New) An information processing apparatus according to claim 27, further comprising convey means for conveying the data storage device, wherein

the control means switches the operation of the convey means in a link with switching of a presentation in the display.

36. (New) An information processing apparatus according to claim 35, wherein the convey means conveys the data storage device such that it can be seen.

37. (New) An information processing apparatus according to claim 35, wherein the convey means conveys the data storage device by a free fall of the data storage device.

38. (New) An information processing apparatus according to claim 27, wherein the state indication means also indicates a fourth state in which communication between the information processing apparatus and the data storage device has not been successfully finished.

39. (New) An information processing apparatus according to claim 27, wherein the state indication means indicates the state of communication with the data storage device in a visually recognizable manner.

40. (New) An information processing apparatus according to claim 39, wherein the state indication means is a light-emitting apparatus disposed at a predetermined portion in a storage section for storing the data storage device or in a placement section where the data storage device is placed, with both of the sections being provided in the information processing apparatus.

41. (New) An information processing apparatus according to claim 27, wherein the state indication means indicates the second and third states by emitting a sound.

42. (New) An information processing apparatus according to claim 41, wherein the state indication means indicates the second and third states by emitting different sounds.

43. (New) An information processing apparatus according to claim 40, wherein the first, second, and third states can be visually recognized at the placement section through the data storage device.

44. (New) A data communication method for accessing a predetermined data storage device in a non-contact manner, comprising the steps of:

sending a polling command to the data storage device;

receiving a response to the polling command from the data storage device;

communicating with the data storage device, wherein the communication condition with the data storage device is presented to a placement section for the data storage device, the presentation being switched in accordance with the communication condition; and

indicating the position where the data storage device should be held.

45. (New) A data communication method according to claim 44, wherein the presentation is switched between a period acquired until a response corresponding to a polling issued to the data storage device is obtained, and a period in which data is transmitted and received according to the response.

46. (New) A data communication method according to claim 45, wherein during the period of time until the response is obtained from the data storage device a position where the data storage device should be held is indicated.

47. (New) A data communication method according to claim 44, wherein the presentation is switched in data communication with the data storage device between when the processing has been successfully finished and when the processing cannot be successfully finished.